

N° 10,007



A.D. 1908

Date of Application, 11th July, 1903—Accepted, 3rd Dec., 1903

COMPLETE SPECIFICATION.

Folding Stay for Folding Tables, Forms and the like.

I, **FREDERICK DAVIDSON CAVESON**, Designer and Erector of Composite, Iron and Wood Buildings; and Structural Engineer, 3 to 25 Charles Street, Saint Rollox, Glasgow, Scotland, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to a folding stay for folding tables, forms and the like, of the kind comprising jointed bars overlapping at their ends and adapted to be held rigid relatively to one another by means of a sliding sleeve.

The invention consists in an improved construction comprising bars in slightly different vertical planes and hinged together by a rivet which forms a stop against movement of the sleeve, the bars being of the full thickness at the position where they are entered by the rivet, one of said bars having a projecting flange or lip at its extreme end adapted to engage a checked portion in the other bar at some distance from its end so as to assist in keeping the joint rigid.

Fig. 1 of the accompanying drawings shows the stay in unlocked position, and Fig. 2 shows the same in locked position.

As shown, the stay comprises two bars *a* and *b* overlapping at their ends and jointed together by means of a rivet *c*.

The bar *a* has a projecting flange or lip *d* adapted to engage the checked portion *e* in the bar *b*.

A sliding sleeve *f* serves to hold the members *a* and *b* rigid relatively to one another when moved along to cover the overlapping ends of said bars.

The rivet *c* forms a stop for said sleeve.

On the ends of said bars are riveted iron knees bored and counter-sunk for screw nails, one knee made to fix on the bottom rail of the table leg and the other made to fix on the centre bar of the table top. Thus, when the sleeve is drawn back to expose the overlapping ends of the bars *a* and *b*, the bars may be turned on the hinge formed by the rivet *c* so as to bring the table leg hard underneath the table top, in a manner well known.

Having now particularly described and ascertained the nature of my said invention, and in what manner the same is to be performed, I declare that what I claim is:—

The hereindescribed folding stay for folding tables, forms and the like, comprising two bars (*a* and *b*) in different vertical planes and overlapping at their ends, and jointed by means of a rivet (*c*), the bars being of the full thickness at the position where they are entered by the rivet, one of said bars having a projecting flange or lip at its extreme end adapted to engage a checked

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Folding Stay for Folding Tables, Forms and the like.

portion in the other bar at a slight distance from the end of said other bar, and a sliding sleeve adapted to be moved over the overlapping ends of the bars and prevented from excessive movement by engaging said rivet.

Dated this 8th. day of May 1908.

CRUIKSHANK & FAIRWEATHER LIMITED. 6

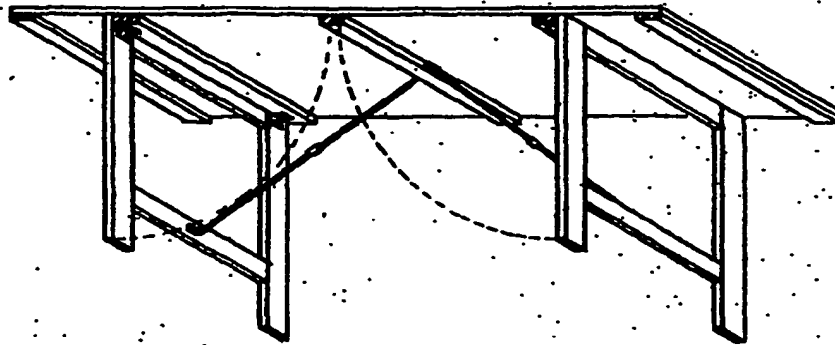
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Agents for the Applicant.

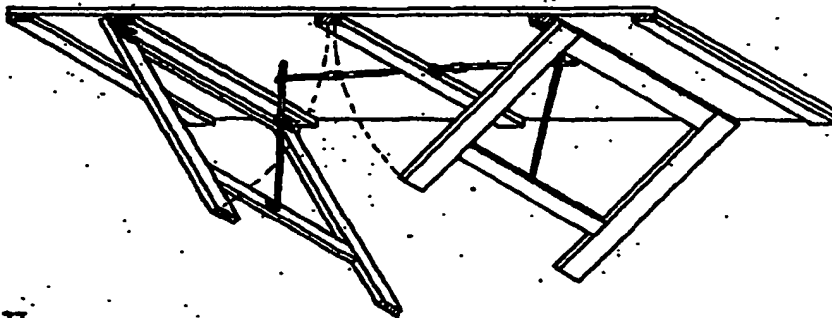
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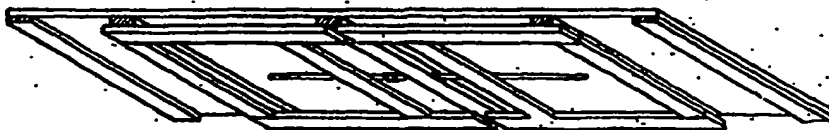
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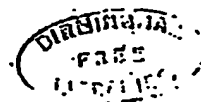
I. TABLE READY FOR USE.



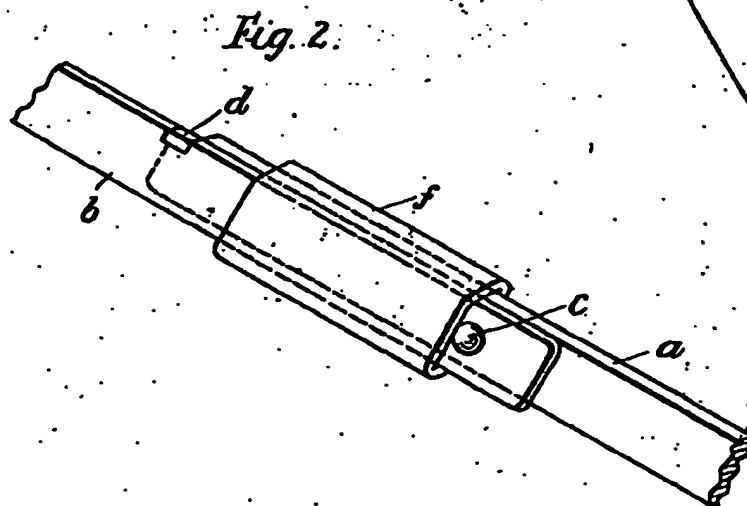
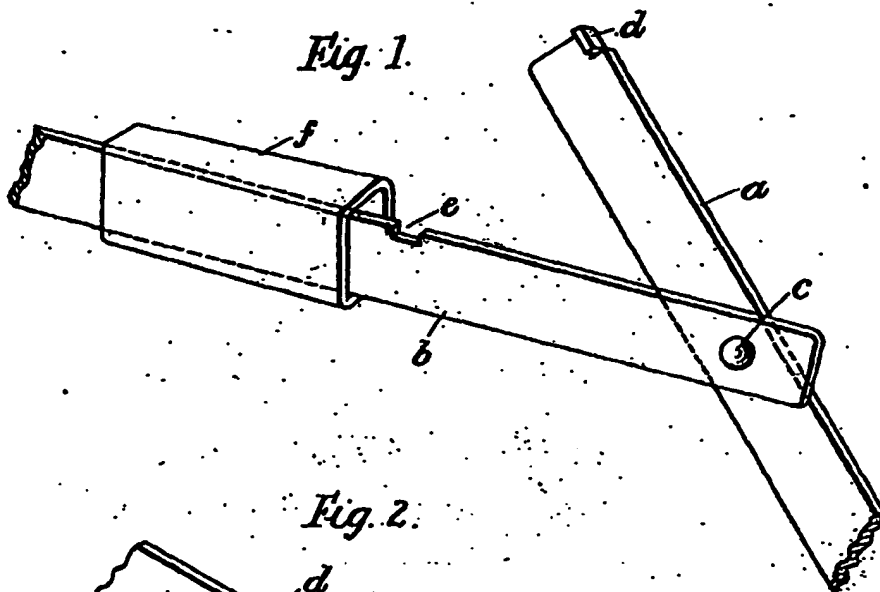
II. TABLE FOLDING.



III. TABLE FOLDED.



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